IN THE CLAIMS

1. (PLEASE CANCEL WITHOUT PREJUDICE)

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4. (NEW) A system for processing audio data comprising:

a first computer system configured to connect to a second computer system via an interconnection fabric;

where the second computer system is configured to forward a control file to the first computer system via the interconnection fabric, wherein the control file contains configuration information for audio data that expresses transformed audio data expected by the second computer;

where the first computer system is configured to obtain the audio data;

where the first computer system is configured to perform digital signal processing in accordance with the configuration information prior to encoding the audio data wherein the digital signal processing generates enhanced audio data;

where the first computer system is configured to encode the enhanced audio data to generate encoded audio data having a reduce file size in accordance with the configuration information;

where the first computer system is configured to transfer the encoded audio data to the second computer system; and

the second computer system configured to store the encoded audio data.

5. (NEW) The system of claim 4 wherein the first computer is configured to display a link that enables retrieval of the encoded audio data from the second computer.

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6. (NEW) The system of claim 4 wherein at least one third computer system is configured to retrieve the encoded audio data from the second computer system.

7. (NEW) The system of claim 4 wherein the second computer system utilizes a search during retrieval of the encoded audio data from the second computer system.

8. (NEW) The system of claim 7 wherein at least one third computer system retrieves the encoded audio data from the second computer system wherein the second computer system comprises a list of the encoded audio files available.

9. (NEW) The system of claim 8 wherein the list is ordered according to a ranking.

10. (NEW) The system of claim 9 wherein the ranking is based on input from a plurality of users.

11. (NEW) The system of claim 4 wherein the control file is forwarded to the first computer system automatically upon occurrence of at least one event.

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12. (NEW) The system of claim 4 wherein the control file is forwarded to the first computer system upon occurrence of a first computer event.

13. (NEW) The system of claim 4 wherein the interconnection fabric comprises a direct connection.

14. (NEW) The system of claim 4 wherein the interconnection fabric comprises a computer network.

15. (NEW) The system of claim 14 wherein the computer network comprises a wireless network.

16. (NEW) The system of claim 4 wherein the first computer comprises an application program.

17. (NEW) The system of claim 16 wherein the application program comprises a plug-in application.

18. (NEW) The system of claim 4 wherein the first computer system uses the configuration information from the second computer system to obtain the audio data.

19. (NEW) The system of claim 4 wherein the first computer system obtains the audio data in response to a first computer event.

20. (NEW) The system of claim 19 wherein the first computer event comprises user action.

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21. (NEW) The system of claim 4 wherein the second computer system comprises a plurality of computers.

22. (NEW) The system of claim 4 wherein the second computer system stores the encoded audio data in a memory medium.

23. (NEW) The system of claim 4 wherein the audio data comprises a plurality of audio data files.

24. (NEW) The system of claim 4 wherein the digital signal processing is based on an encoding method associated with the audio data.

25. (NEW) The system of claim 24 wherein the digital signal processing depends upon the audio data contents.

26. (NEW) The system of claim 4 wherein the second computer system is configured to authenticate the first computer system.

27. (NEW) A system for processing photographic image data comprising:

a first computer system configured to connect to a second computer system via an interconnection fabric;

where the second computer system is configured to forward a control file to the first computer system via the interconnection fabric, wherein the control file comprises configuration information for a photographic image data that expresses the photographic image data expected by the second computer;

where the first computer system is configured to obtain the photographic image data;

where the first computer system is configured to generate transformed photographic image data from the photographic image data in accordance with the configuration information;

where the first computer system is configured to transfer the transformed photographic image data to the second computer system; and

where the second computer system stores the transformed photographic image data.

28. (NEW) The system of claim 27 wherein at least one third computer system is configured to retrieve the transformed photographic image data from the second computer system.

29. (NEW) The system of claim 27 wherein the second computer system utilizes a search during the retrieval of the transformed photographic image data from the second computer system.

30. (NEW) The system of claim 27 wherein at least one third computer system retrieves the transformed photographic image data from the second computer system wherein the second computer system comprises a list of the transformed photographic image data.

31. (NEW) The system of claim 30 wherein the list is ordered according to a ranking.

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32. (NEW) The system of claim 31 wherein the ranking is based on input from a plurality of users.

33. (NEW) The system of claim 32 wherein the input from the plurality of users quantifies assignment of the transformed photographic image data to the list.

34. (NEW) The system of claim 27 wherein the control file is forwarded to the first computer system automatically upon occurrence of at least one event.

35. (NEW) The system of claim 27 wherein the control file is forwarded to the first computer system upon occurrence of a first computer event.

36. (NEW) The system of claim 27 wherein the interconnection fabric comprises a direct connection.

37. (NEW) The system of claim 27 wherein the interconnection fabric comprises a computer network.

38. (NEW) The system of claim 37 wherein the computer network comprises a wireless network.

39. (NEW) The system of claim 27 wherein the first computer comprises an application program.

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40. (NEW) The system of claim 39 wherein the application program comprises a plug-in application.

41. (NEW) The system of claim 27 wherein the first computer system obtains the photographic image data in response to the configuration information from the second computer system.

42. (NEW) The system of claim 27 wherein the first computer system obtains the photographic image data in response to a first computer event.

43. (NEW) The system of claim 42 wherein the first computer event comprises user action.

44. (NEW) The system of claim 27 wherein the first computer system configured to generate the transformed photographic image data from the photographic image data in accordance with the configuration information further comprises determining if the photographic image data matches the configuration information and generating the transformed photographic image data in accordance with the configuration information as required from the second computer.

45. (NEW) The system of claim 44 wherein the first computer system generates additional parameters appended to the configuration information received from the first computer system.

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46. (NEW) The system of claim 27 wherein the first computer system configured to generate the transformed photographic image data in accordance with the configuration information further comprises generating the transformed photographic image data based on user commands.

47. (NEW) The system of claim 27 wherein the second computer system comprises a plurality of computers.

48. (NEW) The system of claim 27 wherein the second computer system stores the transformed photographic image data in a memory medium.

49. (NEW) The system of claim 27 wherein the photographic image data comprises a plurality of photographic images.

50. (NEW) A system for processing multimedia data comprising:

a first computer system configured to connect to a second computer system via an interconnection fabric;

the second computer system is configured to forward a control file to the first computer system via the interconnection fabric, wherein the control file comprises configuration information for multimedia data that expresses transformed multimedia data expected by the second computer;

the first computer system configured to obtain the multimedia data;

the first computer system configured to generate the transformed multimedia data from the multimedia data by incorporating multiple data types into the transformed multimedia data in accordance with the configuration information;

the first computer system configured to transfer the transformed multimedia data to the second computer system; and

the second computer system stores the transformed multimedia data.

51. (NEW) The system of claim 50 wherein the multimedia data comprises audio data.

52. (NEW) The system of claim 50 wherein the multimedia data comprises text data.

53. (NEW) The system of claim 50 wherein the multimedia data comprises image data.

54. (NEW) The system of claim 50 wherein the multimedia data comprises animation data.

55. (NEW) The system of claim 50 wherein the first computer system is configured to retrieve the transformed multimedia data from the second computer system.

56. (NEW) The system of claim 50 wherein the second computer system utilizes a search during the retrieval of the transformed multimedia data from the second computer system.

57. (NEW) The system of claim 50 wherein at least one third computer system retrieves the transformed multimedia data from the second computer system wherein the second computer system comprises a list of the transformed multimedia data.

58. (NEW) The system of claim 57 wherein the list is ordered according to a ranking.

59. (NEW) The system of claim 58 wherein the ranking is based on input from a plurality of users.

60. (NEW) The system of claim 59 wherein the input from the plurality of users quantifies the occurrence of assignment of the transformed multimedia data to the list.

61. (NEW) The system of claim 50 wherein the control file is forwarded to the first computer system automatically upon occurrence of at least one event.

62. (NEW) The system of claim 50 wherein the control file is forwarded to the first computer system upon occurrence of a first computer event.

63. (NEW) The system of claim 50 wherein the interconnection fabric comprises a direct connection.

64. (NEW) The system of claim 50 wherein the interconnection fabric comprises a computer network.

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65. (NEW) The system of claim 64 wherein the computer network comprises a wireless network.

66. (NEW) The system of claim 50 wherein the first computer comprises an application program.

67. (NEW) The system of claim 66 wherein the application program comprises a plug-in application.

68. (NEW) The system of claim 50 wherein the first computer system obtains the multimedia data in response to the configuration information from the second computer system.

69. (NEW) The system of claim 50 wherein the first computer system obtains the multimedia data in response to a first computer event.

70. (NEW) The system of claim 69 wherein the first computer event comprises user action.

71. (NEW) The system of claim 50 wherein the first computer system configured to generate the transformed multimedia data in accordance with the configuration information further comprises determining if the multimedia data matches the configuration information and generating the transformed multimedia data in accordance with configuration information as required from the second computer.

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72. (NEW) The system of claim 71 wherein the first computer generates additional parameters appended to the configuration information received from the first computer.

73. (NEW) The system of claim 72 wherein the first computer system configured to generate the transformed multimedia data in accordance with the configuration information further comprises generating the transformed multimedia data based on user commands.

74. (NEW) The system of claim 50 wherein the second computer system comprises a plurality of computers.

75. (NEW) The system of claim 50 wherein the second computer system stores the transformed multimedia data in a memory medium.

76. (NEW) The system of claim 50 wherein the multimedia data comprises a plurality of multimedia data files.

77. (NEW) A system for processing data comprising:

a first computer system configured to connect to a second computer system via an interconnection fabric;

the second computer system is configured to forward a control file to the first computer system via the interconnection fabric, wherein the control file comprises configuration information relating to at least one data file wherein the configuration information expresses the at least one data file expected by the second computer;

the first computer system is configured to obtain the at least one data file in accordance with the configuration information;

the first computer system is configured to perform zero or more transforms to match content parameters of the configuration information of the at least one data file;

the first computer system is configured to generate an adjusted at least one data file from the at least one data file to match storage parameters of the configuration information expected by the second computer;

the first computer system configured to transfer the adjusted at least one data file to the second computer system; and

the second computer system stores the adjusted at least one data file.

78. (NEW) A system for processing multimedia data comprising:

a first computer system is configured to connect to a second computer system via an interconnection fabric;

the second computer system is configured to forward a control file to the first computer system via the interconnection fabric, wherein the control file comprises configuration information for at least one data file that expresses the at least one data file expected by the second computer and media display control information expected by the second computer system;

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the first computer system configured to obtain the at least one data file in accordance with the configuration information;

the first computer system configured to generate the media display control information in accordance with the configuration information;

the first computer system configured to transfer the at least one data file and the generated media display control information to the second computer system; and

the second computer system stores the at least one data file and the generated media display control information.

79. (NEW) The system of claim 78 wherein the media display control information generated by the first computer system comprises HTML text for presentation of the at least one data file.

80. (NEW) The system of claim 78 wherein the first computer system combines the at least one data file and the media display control information into a single file.

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81. (NEW) The system of claim 80 wherein the single file is transferred to the second computer.

82. (NEW) The system of claim 81 wherein a computer can retrieve the single file and present it to the user as if the files were separate.